

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 2001170146  
PUBLICATION DATE : 26-06-01

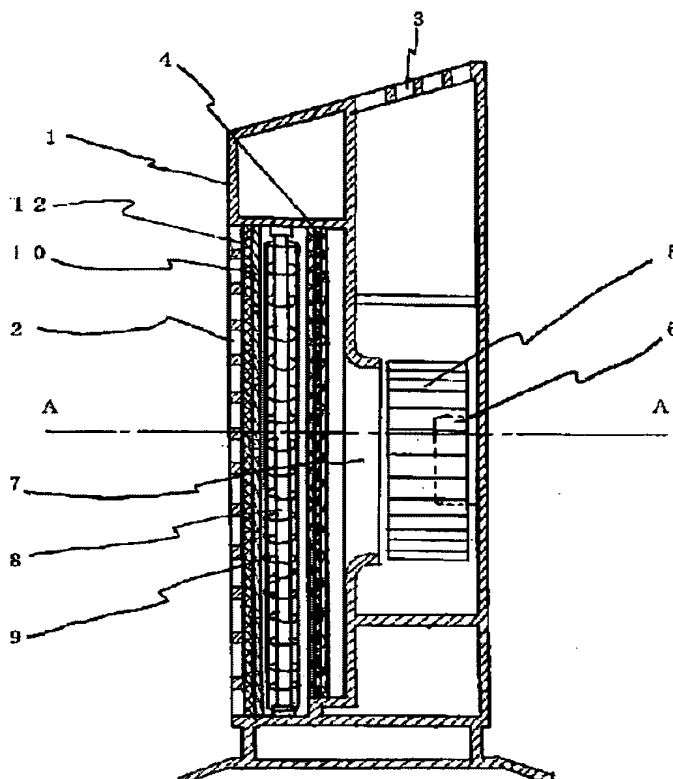
APPLICATION DATE : 20-12-99  
APPLICATION NUMBER : 11360771

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INT.CL. : A61L 9/00 A61L 9/01 A61L 9/16  
A61L 9/20 B01D 39/14 B01D 46/52  
B01D 53/86 F24F 7/00

TITLE : AIR CLEANER



ABSTRACT : PROBLEM TO BE SOLVED: To provide an air cleaner which removes malodor components in air and at the same time, sterilizes the air.

SOLUTION: In the air cleaner provided with a deodorizing filter 4 and an air blower 5 in an air path 7 connecting a suction hole 2 formed on a main body box 1 with a discharge hole 3, an ultraviolet ray lamp 8 and a meshy photocatalyst part 9 are provided on the windward side of the above described deodorizing filter and a reflector 10 for reflecting ultraviolet ray to the above described deodorizing filter is provided on the windward side of the above described ultraviolet ray lamp.

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